

IN THE CLAIMS

Please replace pending claims 1, 2, 13, 18 and 32 with amended claims 1, 2, 13, 18 and 32 as follows:

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1. (Six Times Amended) A method for dynamically displaying data values on a client computer, comprising:
- receiving transmitted results, sub-items associated with the results, and rules of enforcement of sub-item combinations in a predefined format through a communications interface in response to a request from the client;
 - displaying a first set of results on a client display device;
 - processing the results in real time using the client computer in response to user adjustment of the results and sub-item configuration on the client computer;
 - preventing a user from creating and encountering sub-item conflicts using the transmitted rules of enforcement, the transmitted rules of enforcement containing all potential configurable conflicts between sub-items; and
 - dynamically displaying the processed results on the client display device.
2. (Five Times Amended) A display device having rendered thereon dynamically changing results of a database query, comprising
- a set of results, criteria associated with the set of results, and rules of enforcement of the criteria being stored as information on a server, wherein the information is transmitted from the server to a remote client that made a request for the results for display on the client, the information being transmitted as encoded data, the rules of enforcement containing all predefined known conflicts between the associated criteria in different data fields;
 - at least one dynamic output; and
 - at least one adjustable interface option displayed on the client adapted to enable adjustment by the remote client of the associated criteria confined within the transmitted rules of enforcement for causing the dynamic output to change in real time such that potential configurable conflicts between the associated criteria are prevented.

13. (Four Times Amended) A method for dynamically displaying pricing data on a client display device comprising:

establishing a communications interface between a client computer and a server computer;

requesting pricing data from the client to the server for at least one object;

generating pricing data with associated options and rules for selection and combination of the associated options for each object at the server;

transmitting the pricing data, associated options, and rules for selection and combination of the associated options from the server to the client;

displaying a first set of pricing results on the client display device;

providing a user interface on the client display device for user interaction with the pricing data and selection and combination of the associated options;

using the rules to prevent a user from encountering a conflict during the user interaction with the pricing data, the rules for selection and combination containing all potential conflicts that may occur during the user interaction and corresponding safeguards to prevent the user from encountering a conflict during the user interaction with the pricing data; and

dynamically updating the pricing data using the client computer to process the update and displaying the pricing data on the client display device in response to user interaction with the pricing data and associated options, and rules for selection and combination.

18. (Once Amended) A method for enforcing valid combinations of data using a server computer, comprising:

receiving a request from a remote computer; and

transmitting results, sub-items associated with the results, and rules of enforcement of sub-item combinations in a predefined format from the server to the remote computer in response to the request, wherein processing of the transmitted results is performed in real time in response to a user adjustment of the transmitted results and sub-items associated with the transmitted results; and

preventing a user of the remote computer from creating and encountering conflicts between sub-items in different data fields during the user adjustment of the sub-items by using the rules of enforcement, the rules of enforcement containing all potential configurable conflicts and predefined known conflicts between the sub-items.

32. (Once Amended) A method for dynamically displaying data values on a client computer, comprising:

receiving transmitted data values, sub-items associated with the data values, and rules of enforcement of sub-item combinations in a predefined format through a communications interface in response to a request from the client computer, the rules of enforcement containing all known conflicting sub-item combinations;

creating a control module on the client computer;

using the control module to control the transmitted data values and process in real time user adjustment of the transmitted data values and sub-item combinations;

automatically noting the known conflicting sub-item combinations between a sub-item in a first field and another sub-items in second field using the rules of enforcement;

preventing a user from creating and encountering conflicts between sub-item combinations during the real-time user adjustment using the noted known conflicting sub-item combinations; and

dynamically displaying the processed data values on a client display device of the client computer.